

Fig. 1A

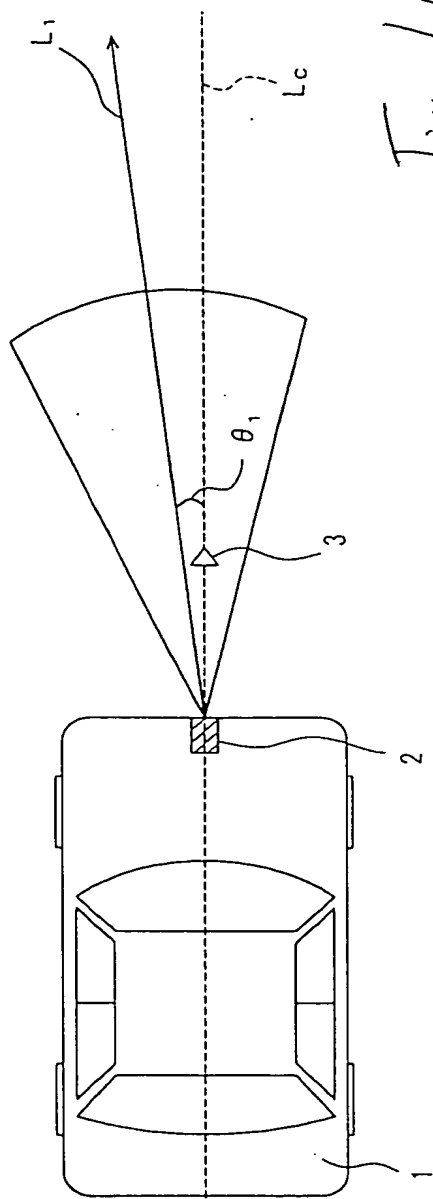


Fig. 1A

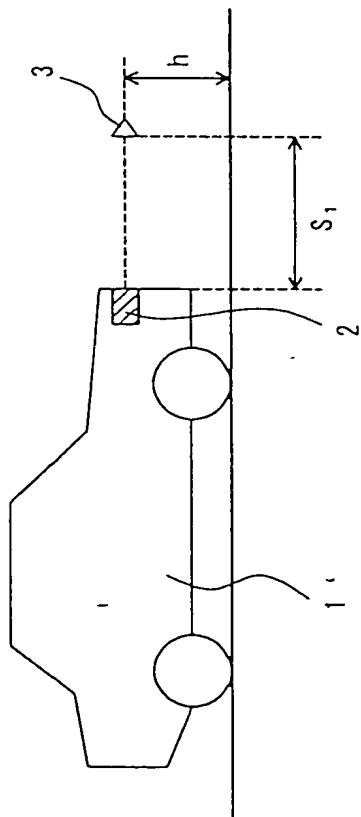
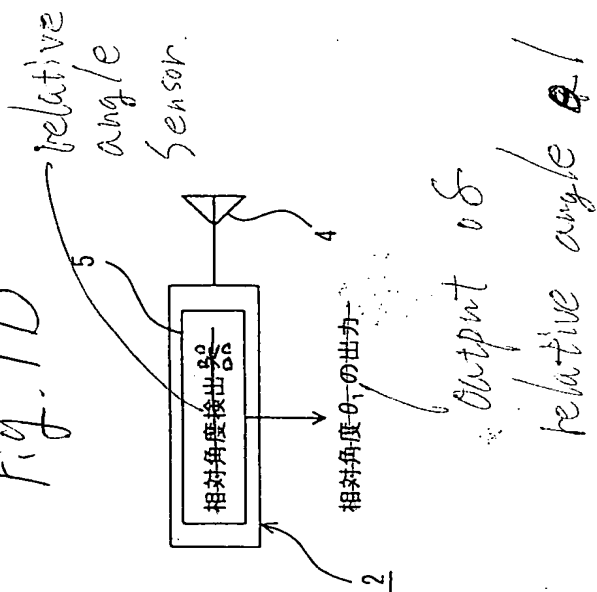


Fig. 1B



relative angle sensor

相对角度検出器

Output 08

relative angle θ_1

Fig. 2A

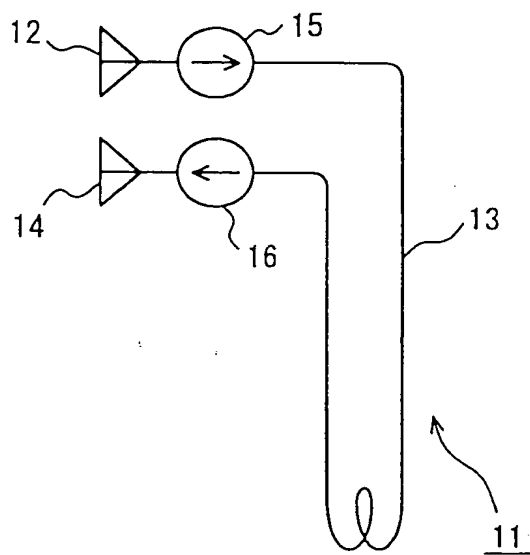


Fig. 2B

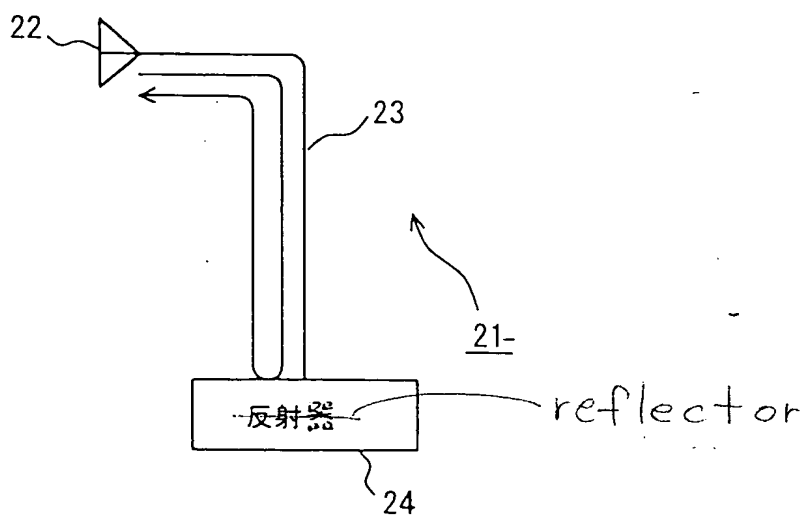


Fig. 3A

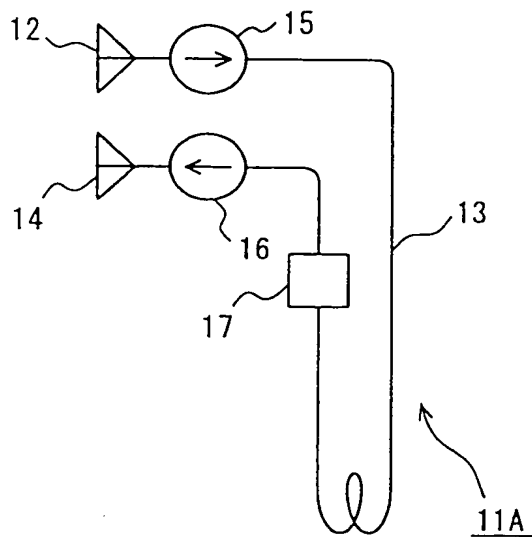
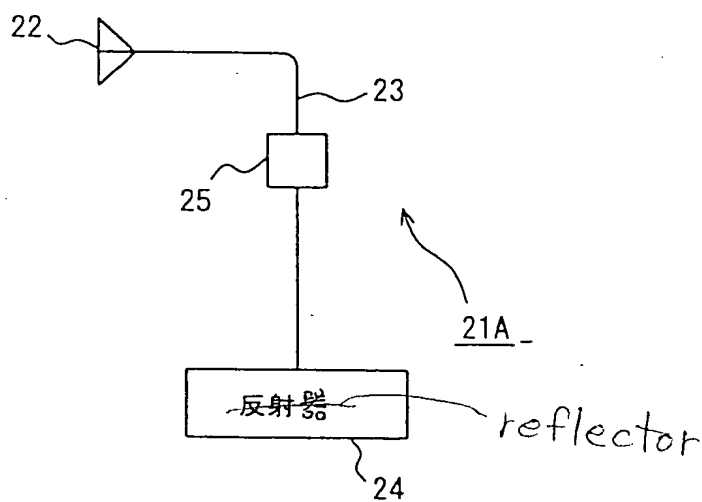


Fig. 3B



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Fig. 4A

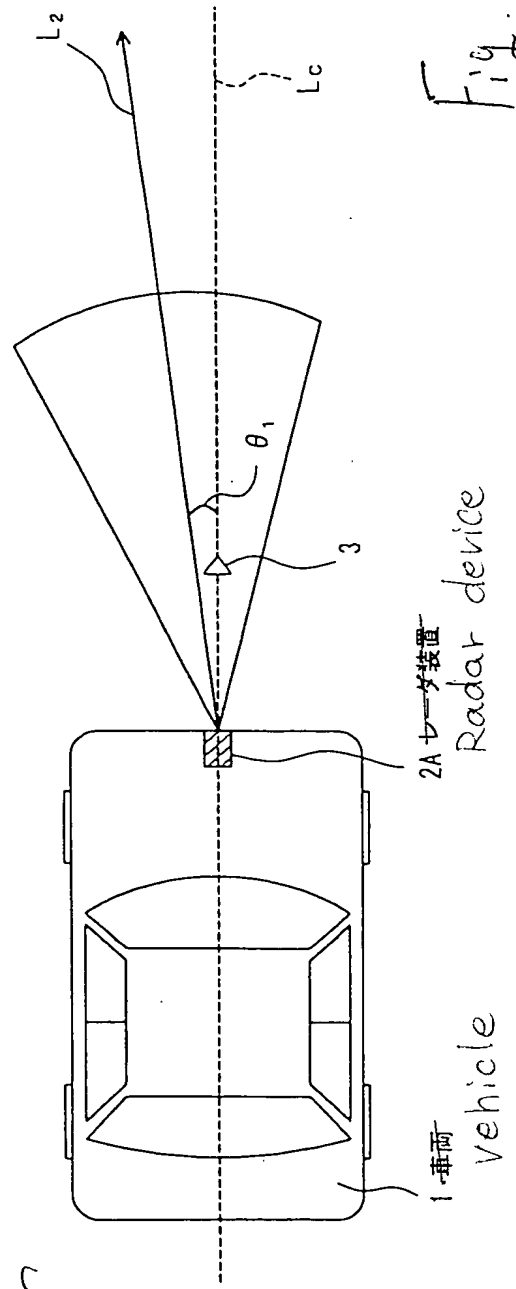


Fig. 4B

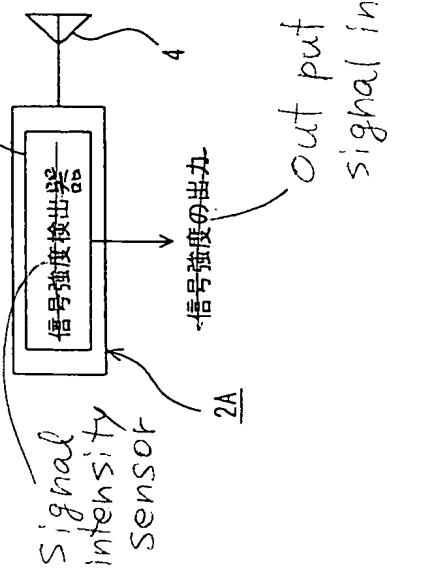
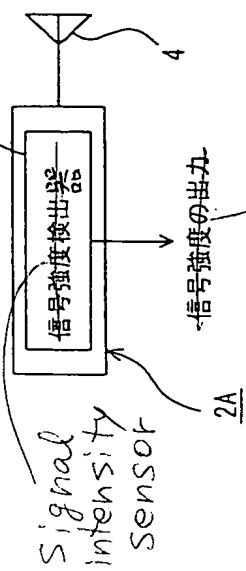


Fig. 5

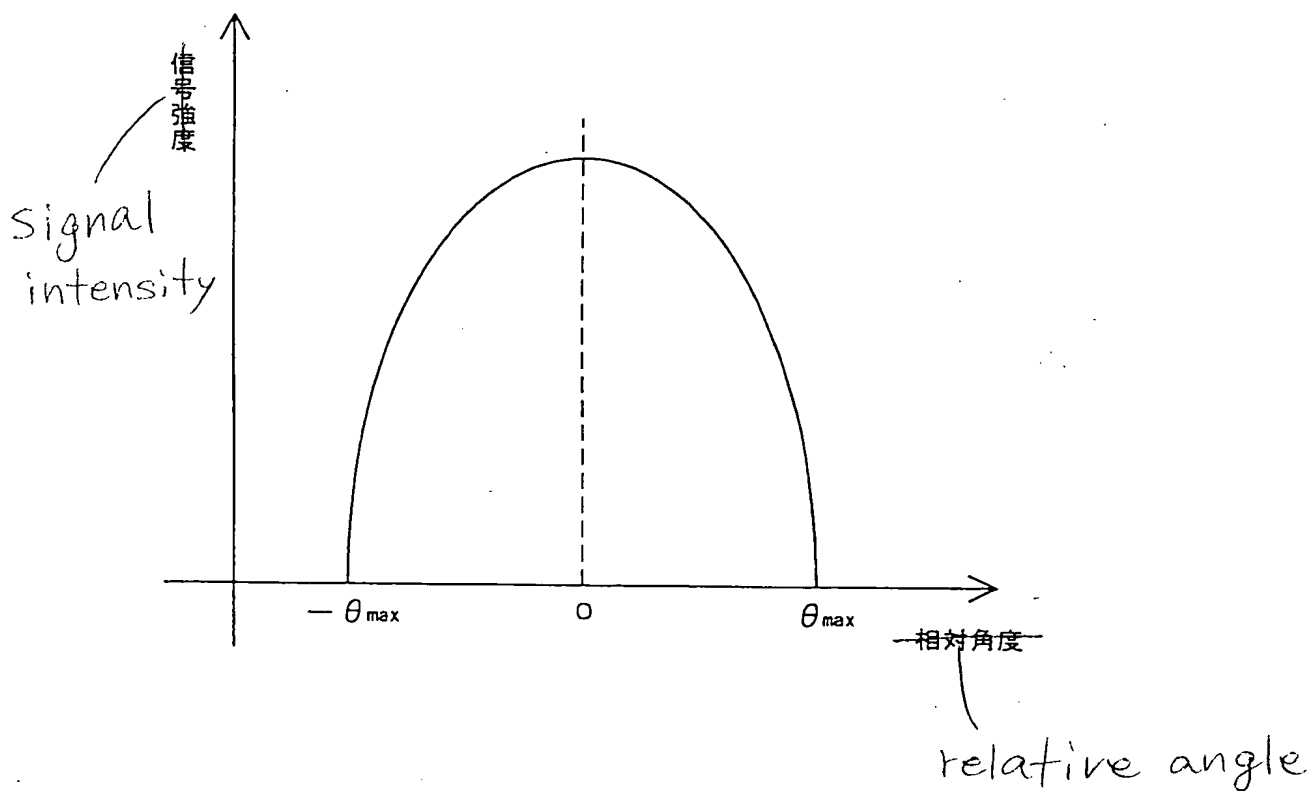


Fig. 6A

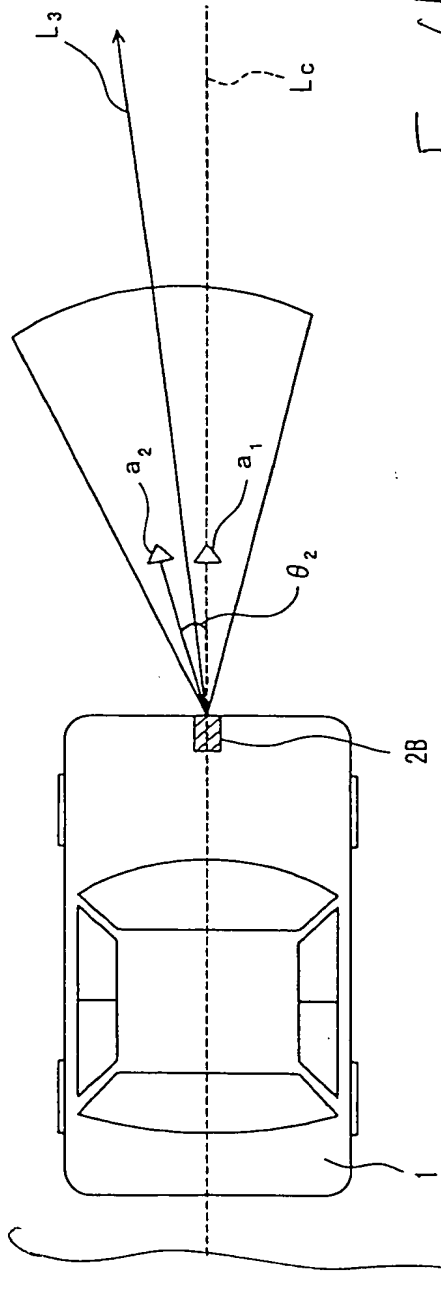


Fig. 6A

Fig. 6B

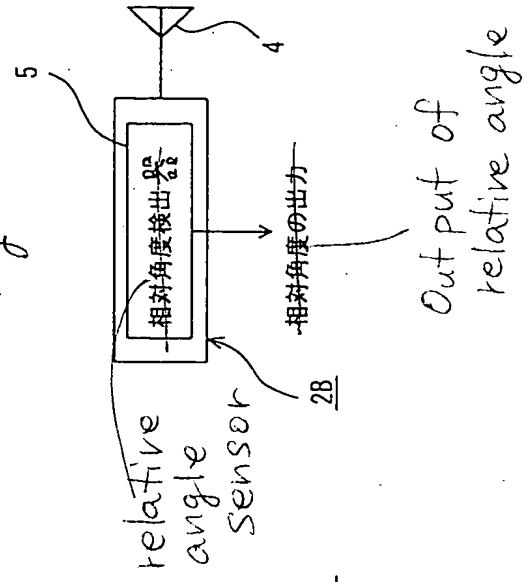
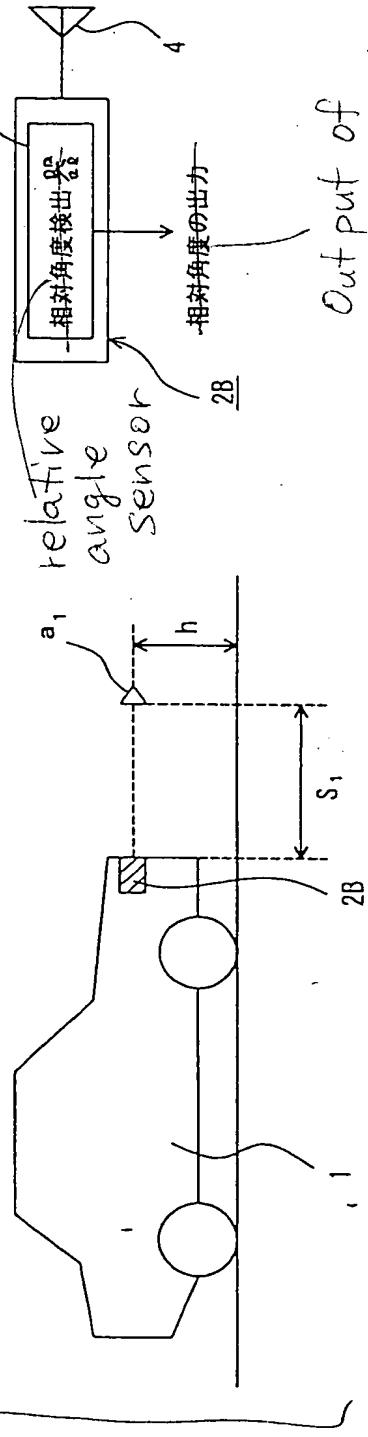


Fig. 7

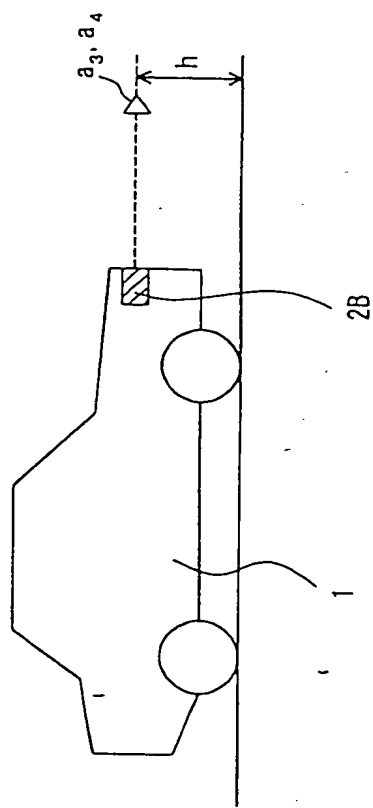
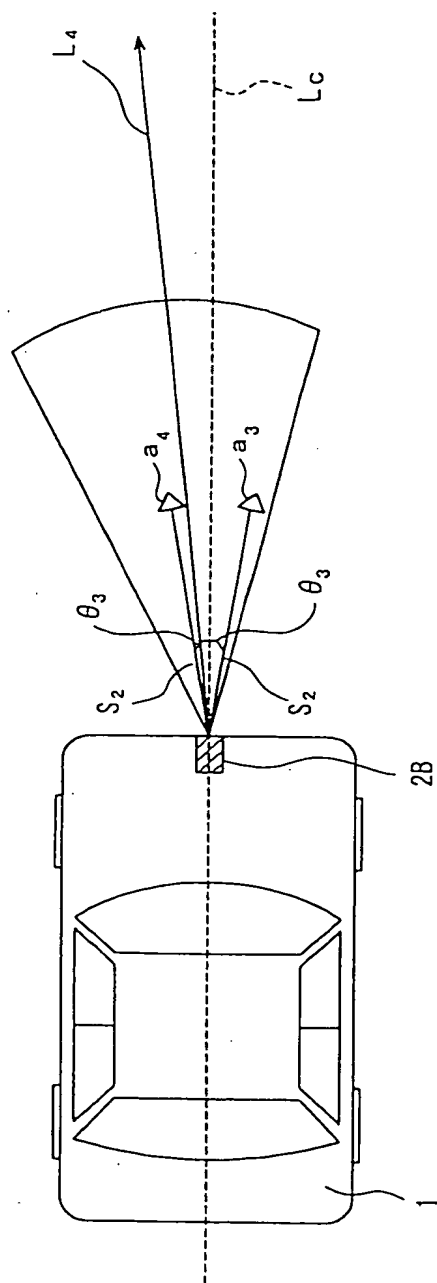


Fig. 8A

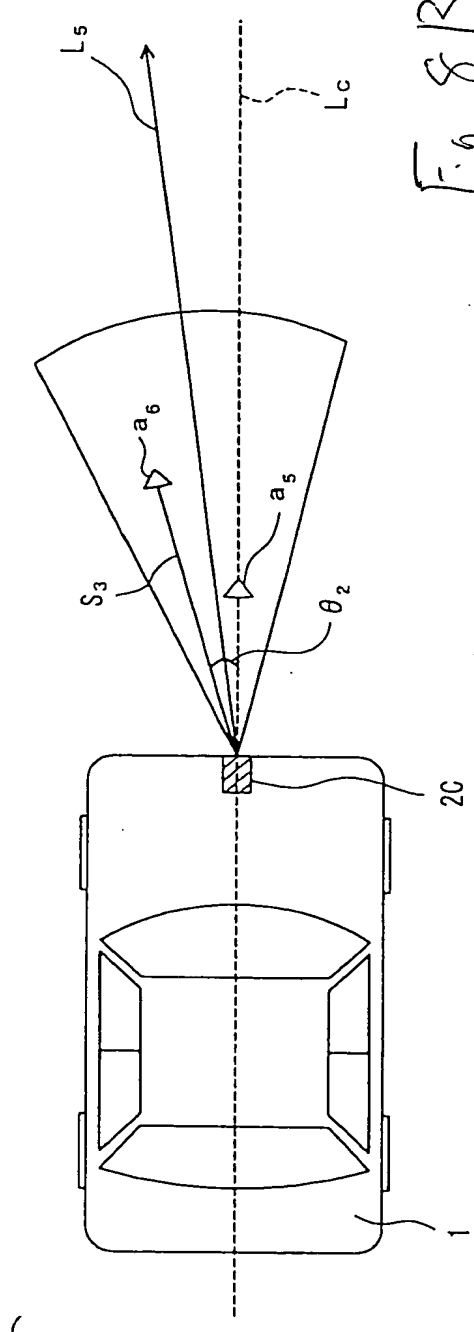


Fig. 8B

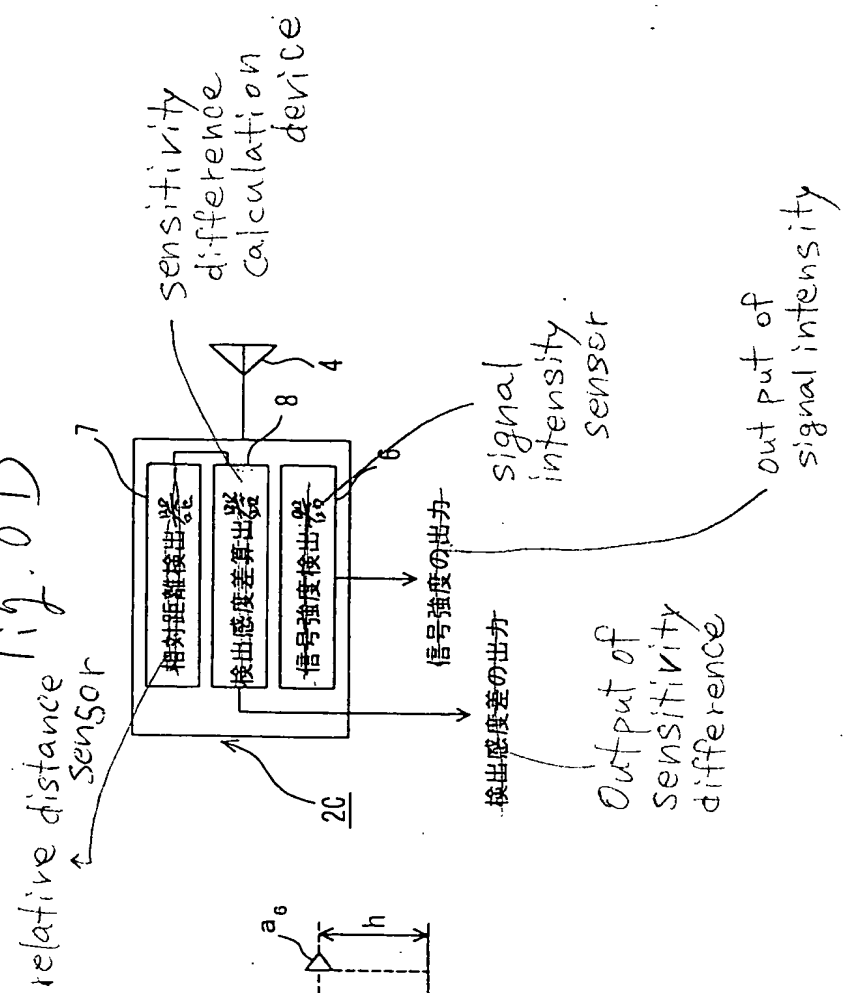
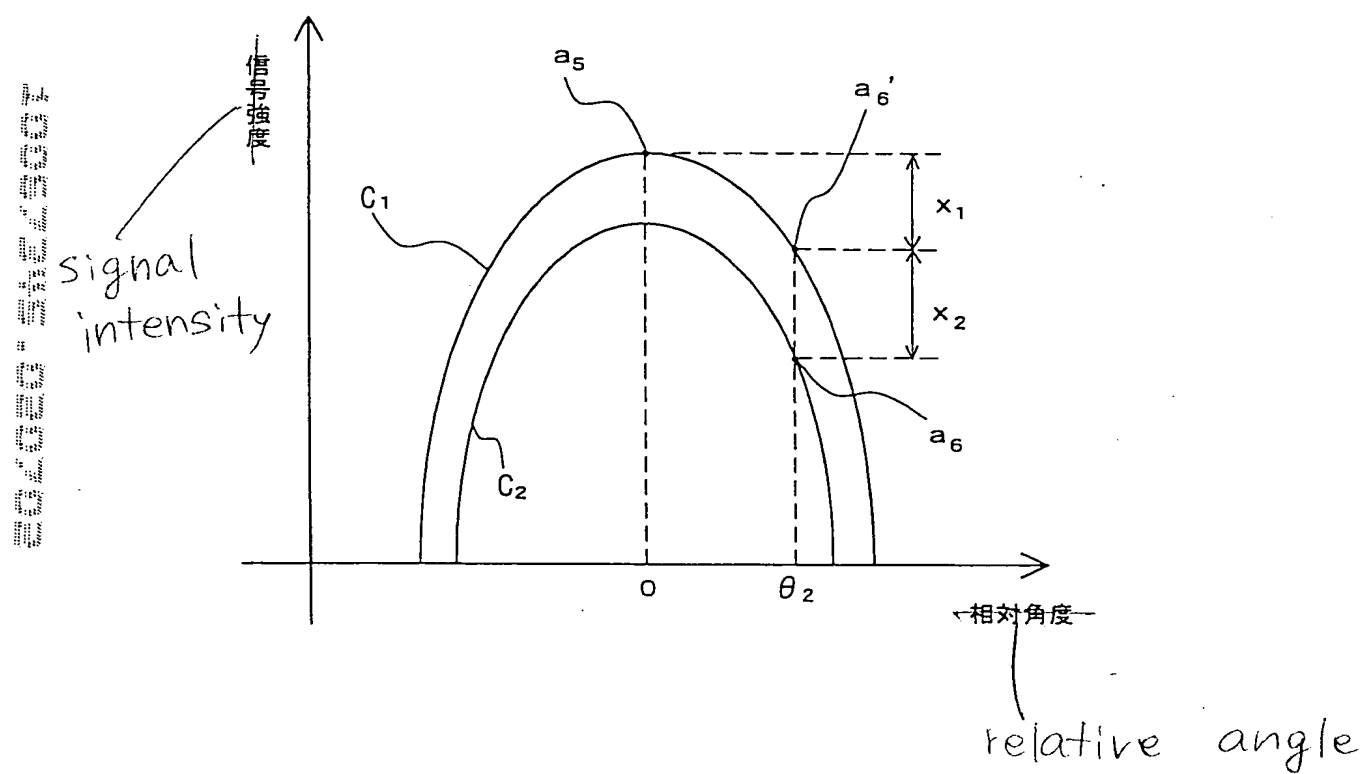


Fig. 9



2023-03-03 14:00:00

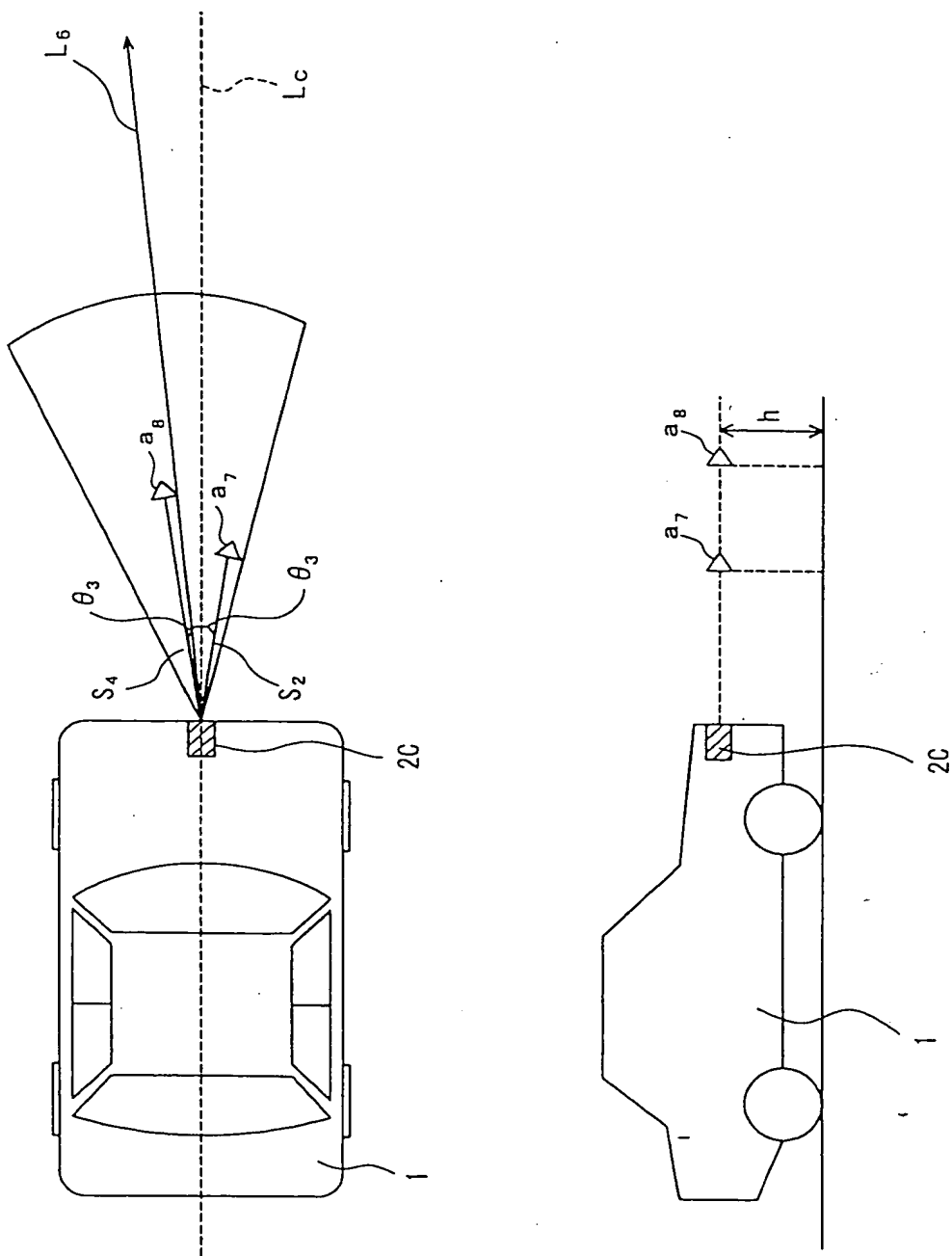


Fig. 10

Fig. 11

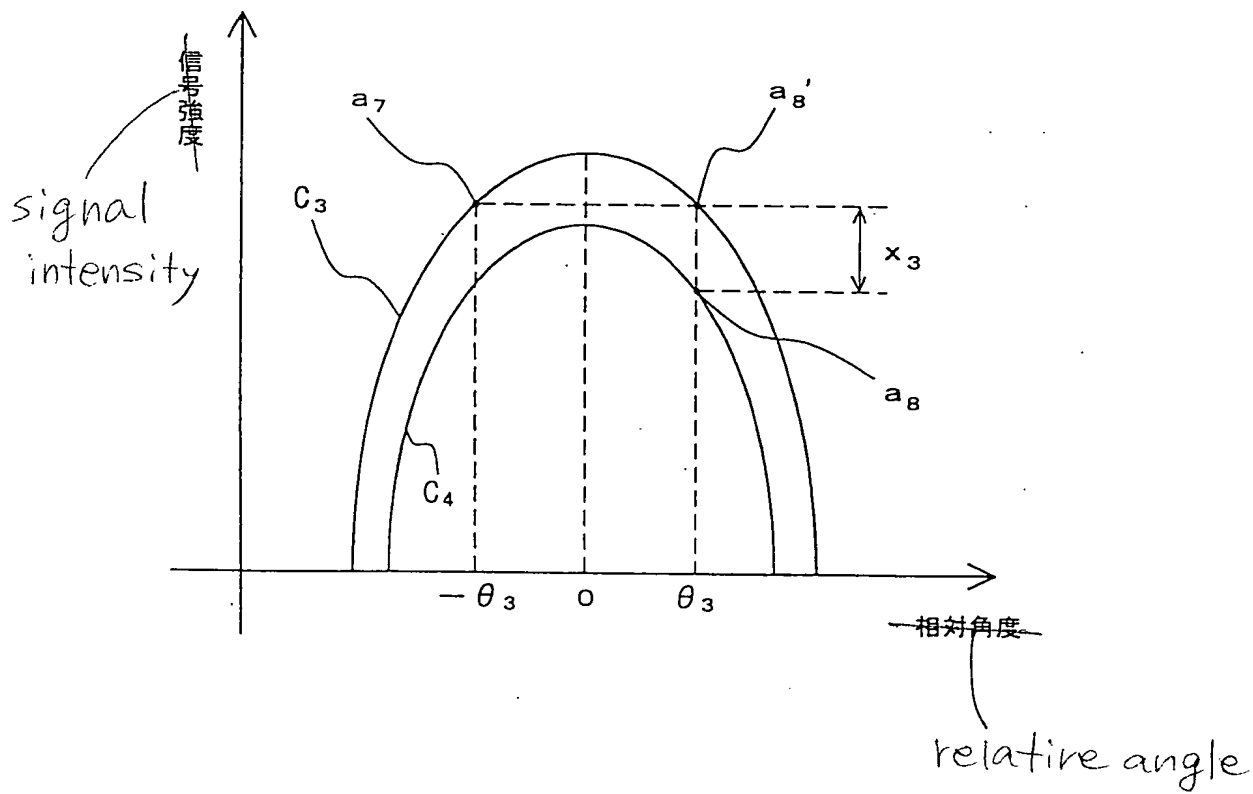


Fig. 12

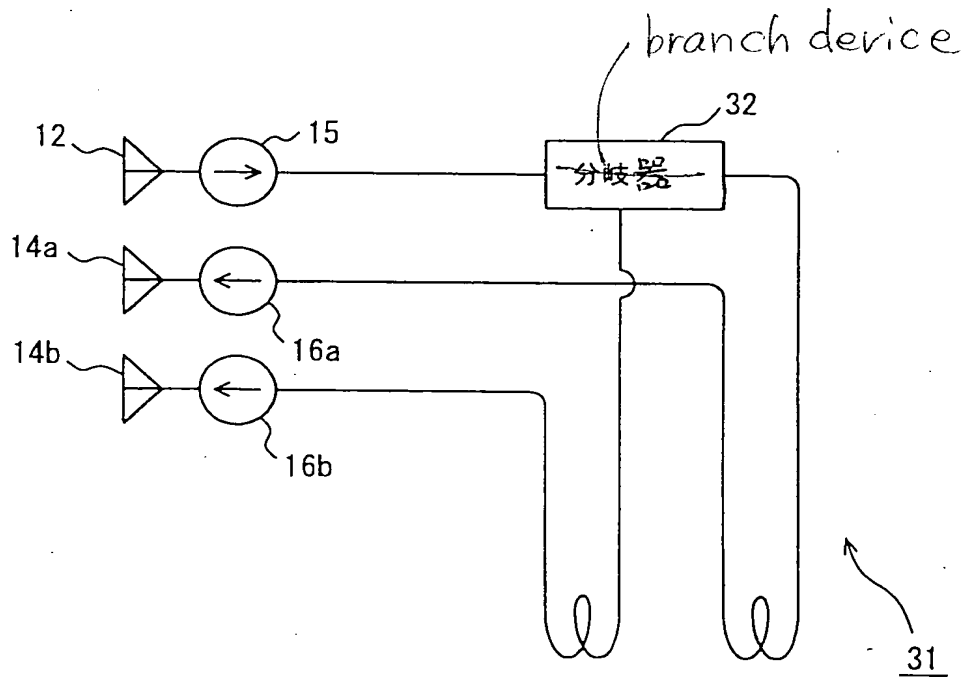


Fig. 13A

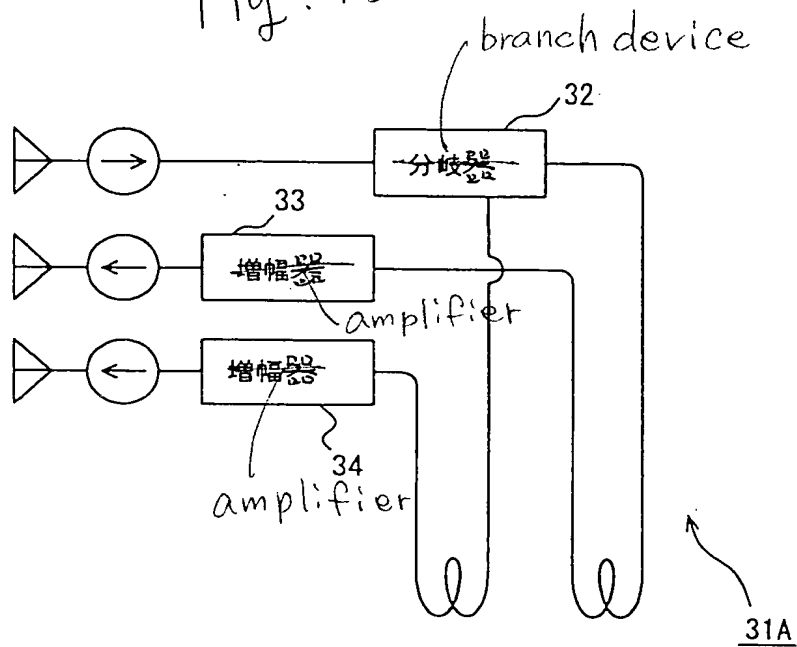


Fig. 13B

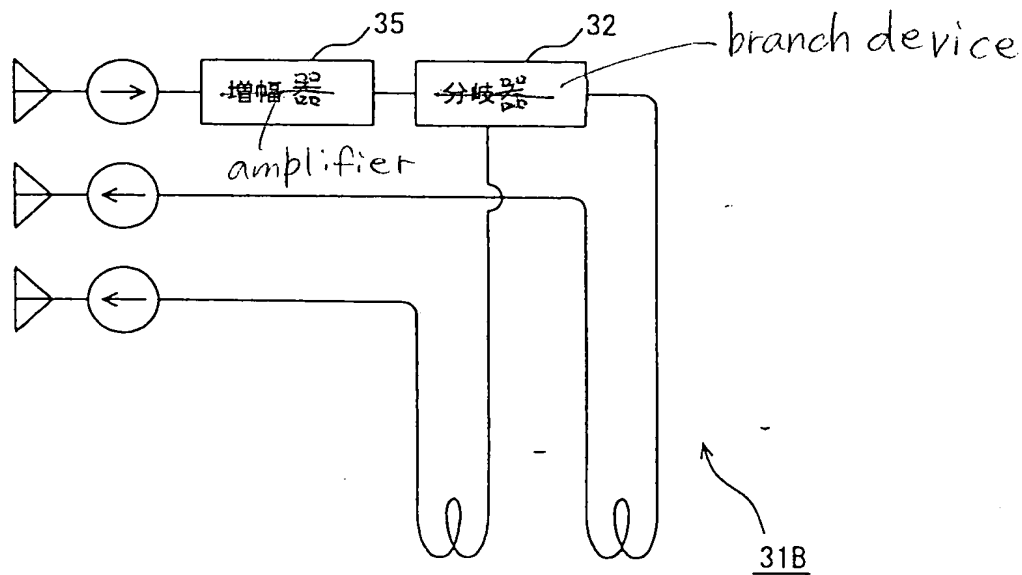
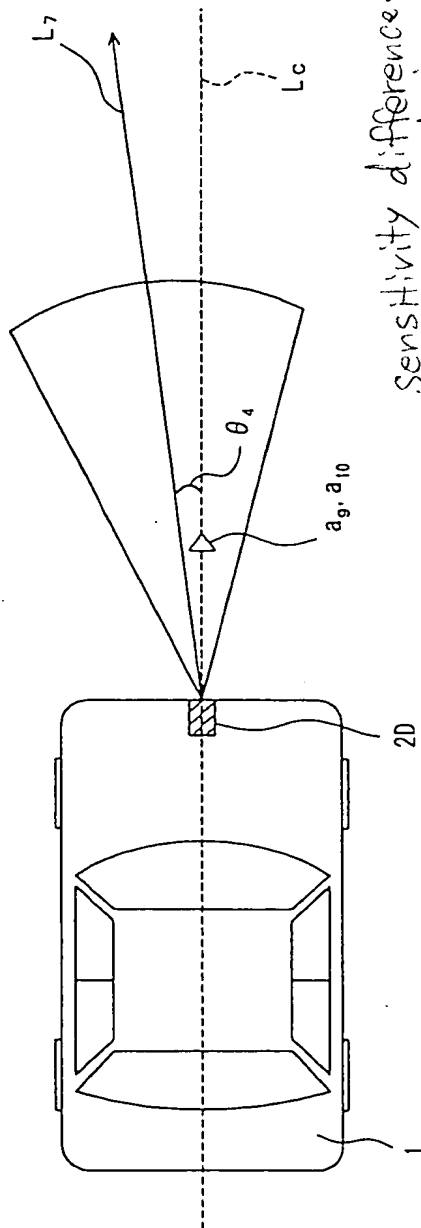


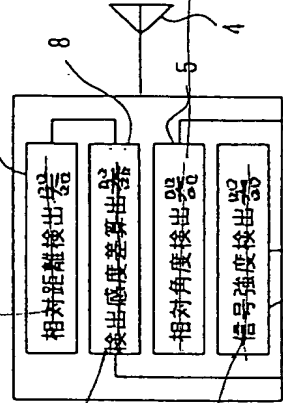
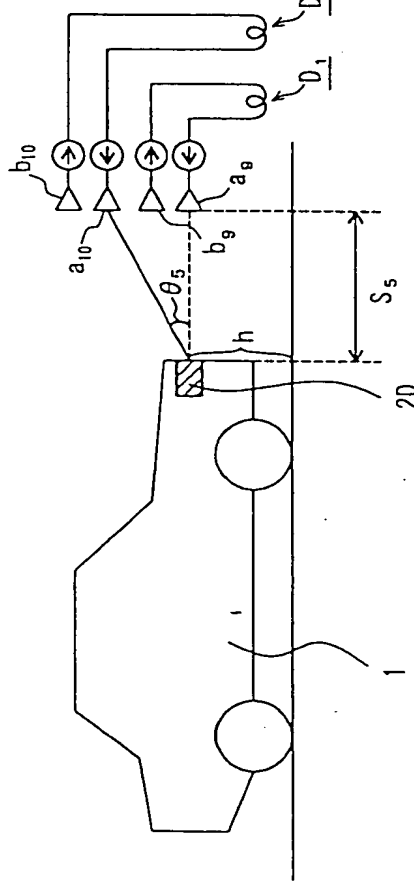
Fig. 14A

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Sensitivity difference
calculation device Fig. 14B

relative distance sensor



Signal
intensity
sensor

relative
angle sensor

out put of
relative angle θ_4

out put of
signal intensity

out put of
sensitivity
difference

検出感度差の出力

信号強度の出力

相対角度 θ_4 の出力

相対距離検出器

検出感度差算出器

相対角度検出器

信号強度検出器

Fig. 15

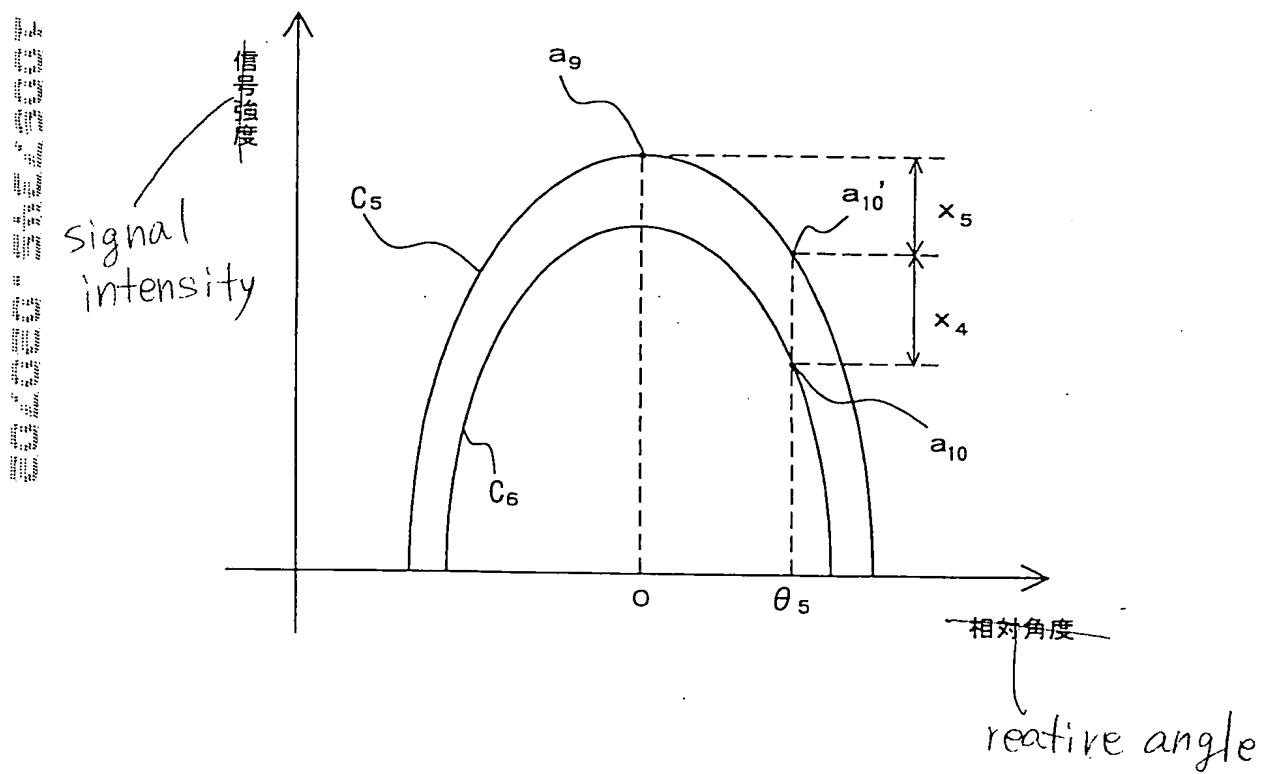


Fig. 16A

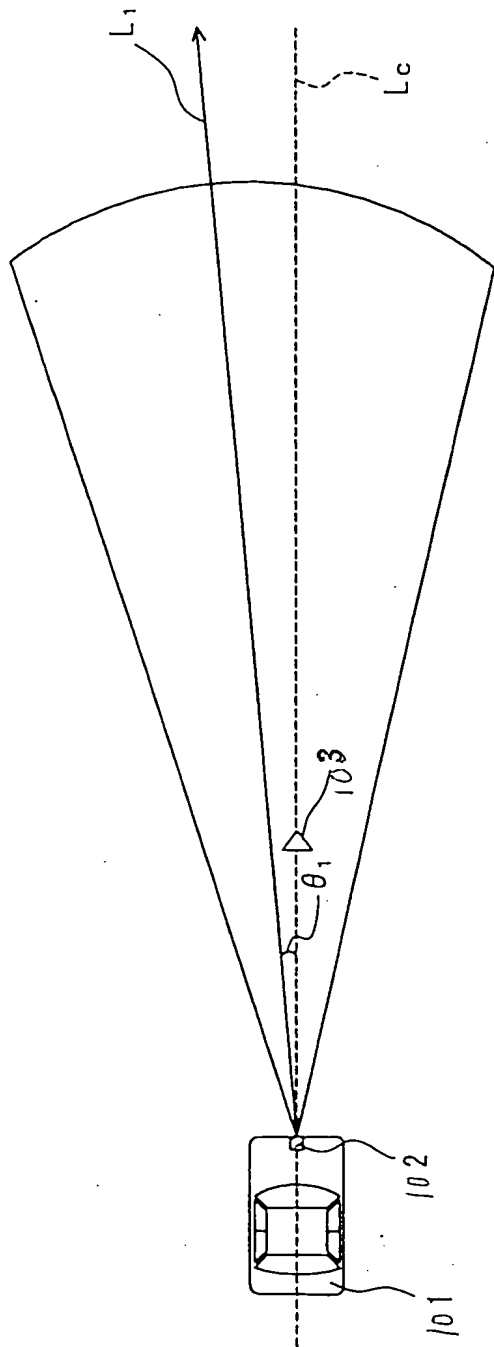


Fig. 16B

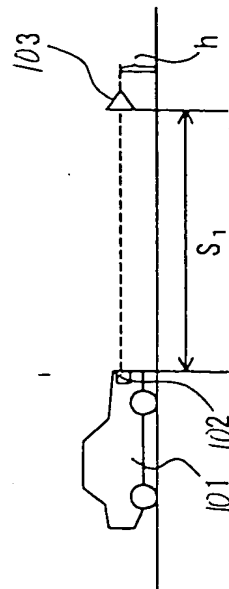
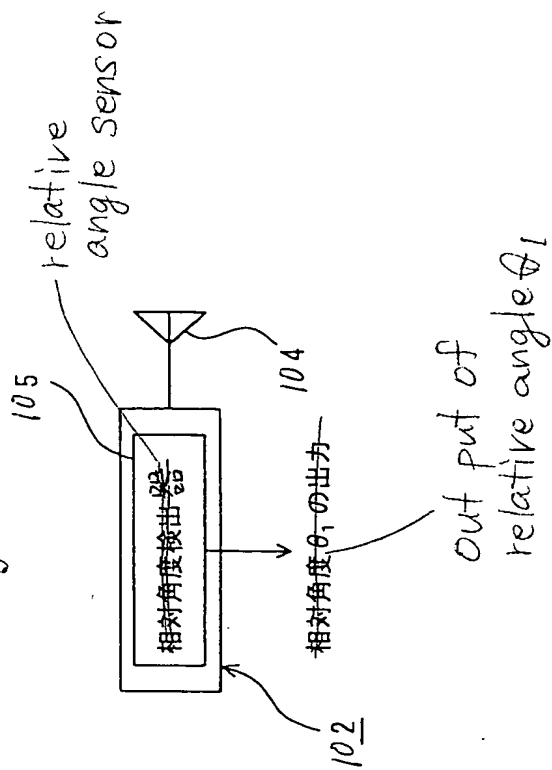


Fig. 17A

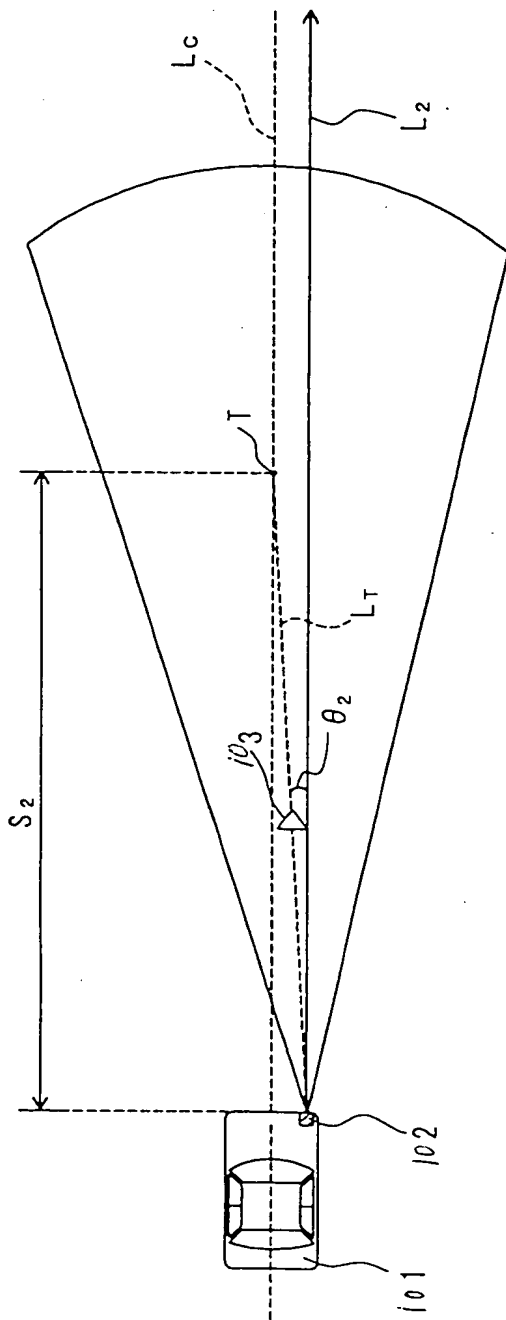


Fig. 17B

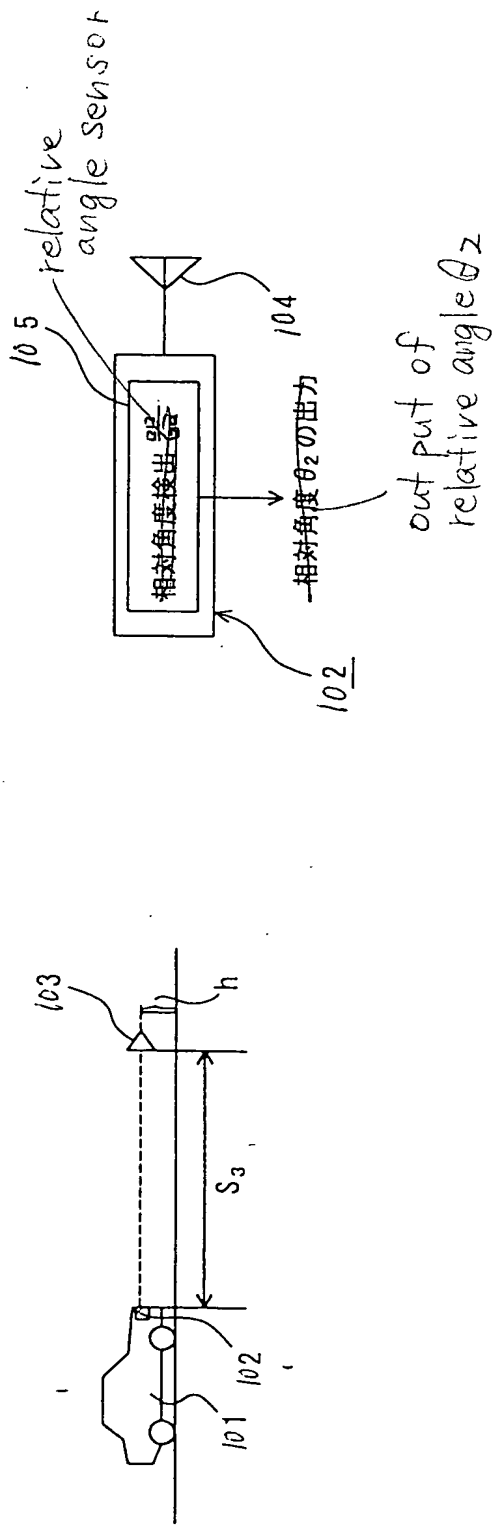


Fig. 18A

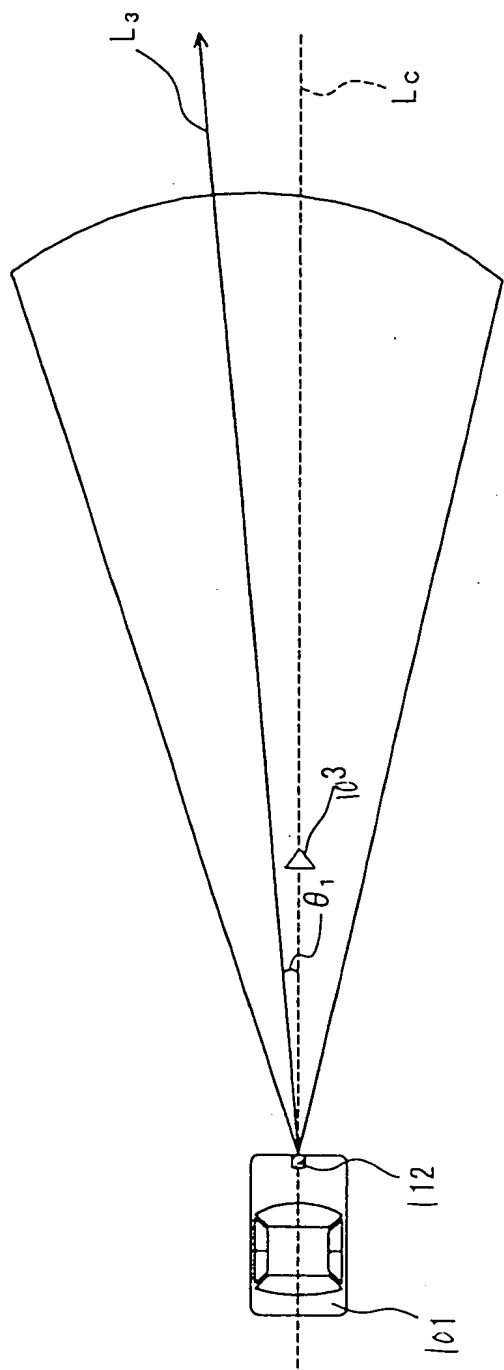


Fig. 18B

reflection
intensity sensor

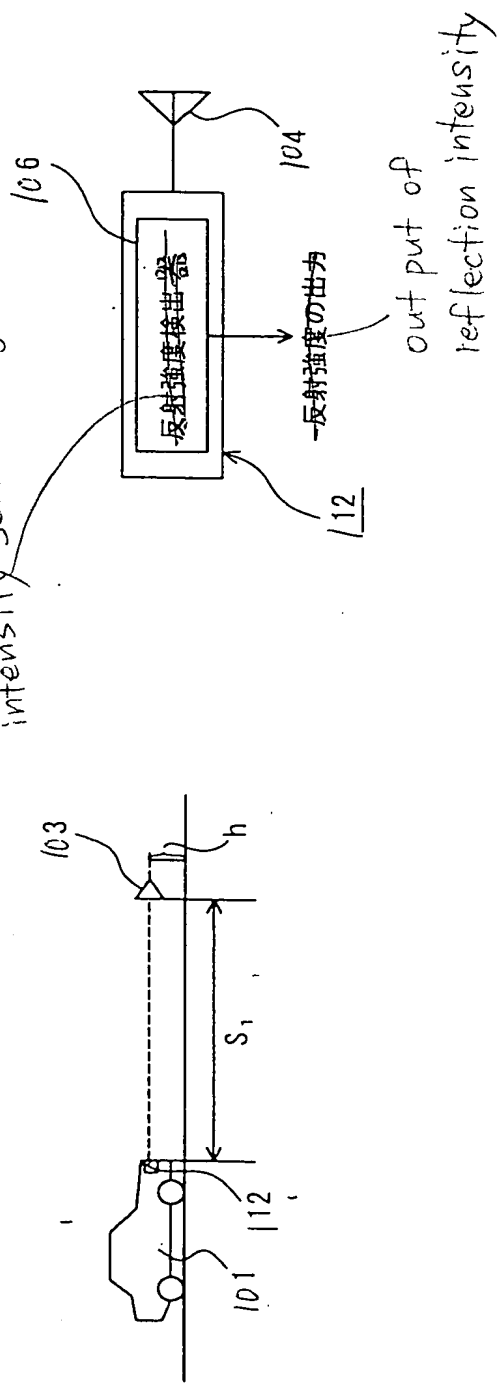


Fig. 19

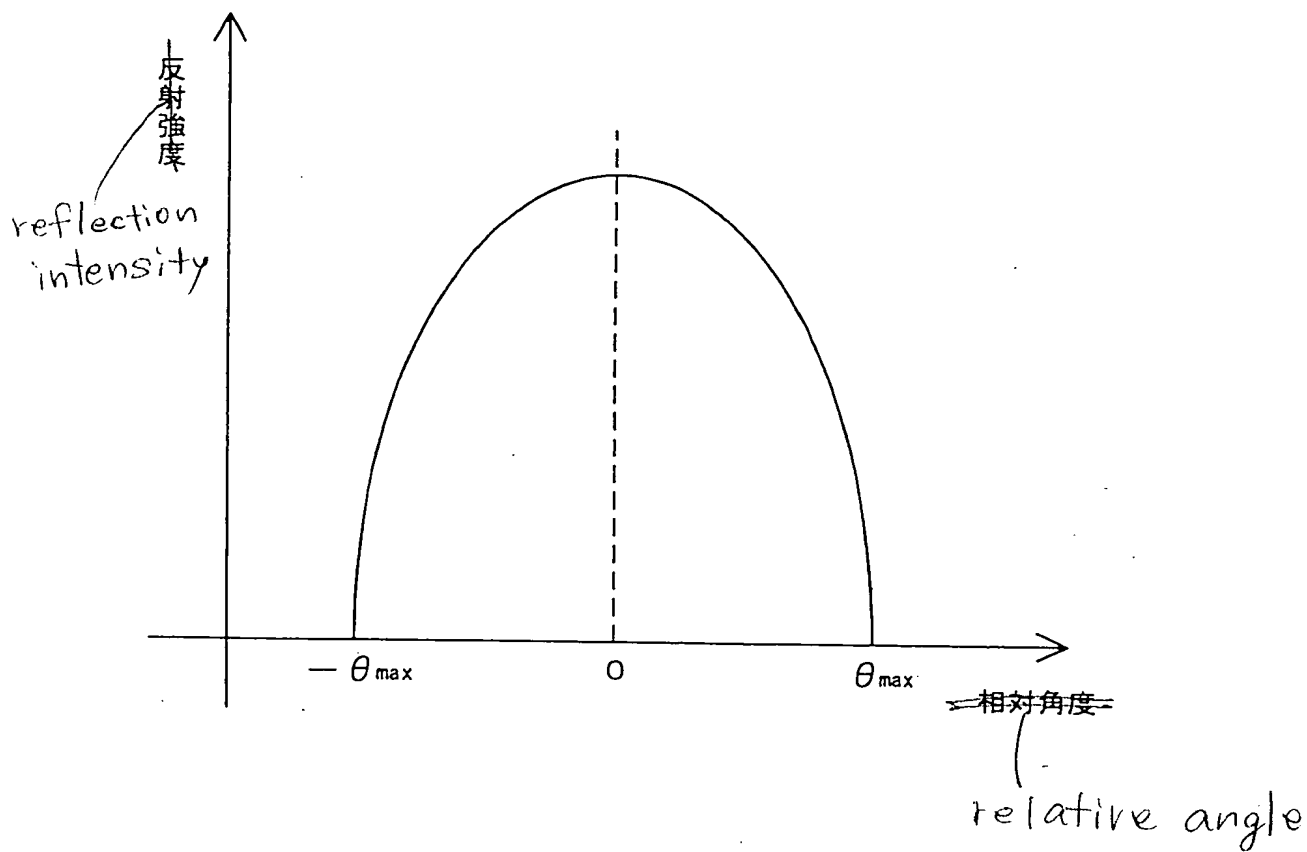


Fig. 20 A

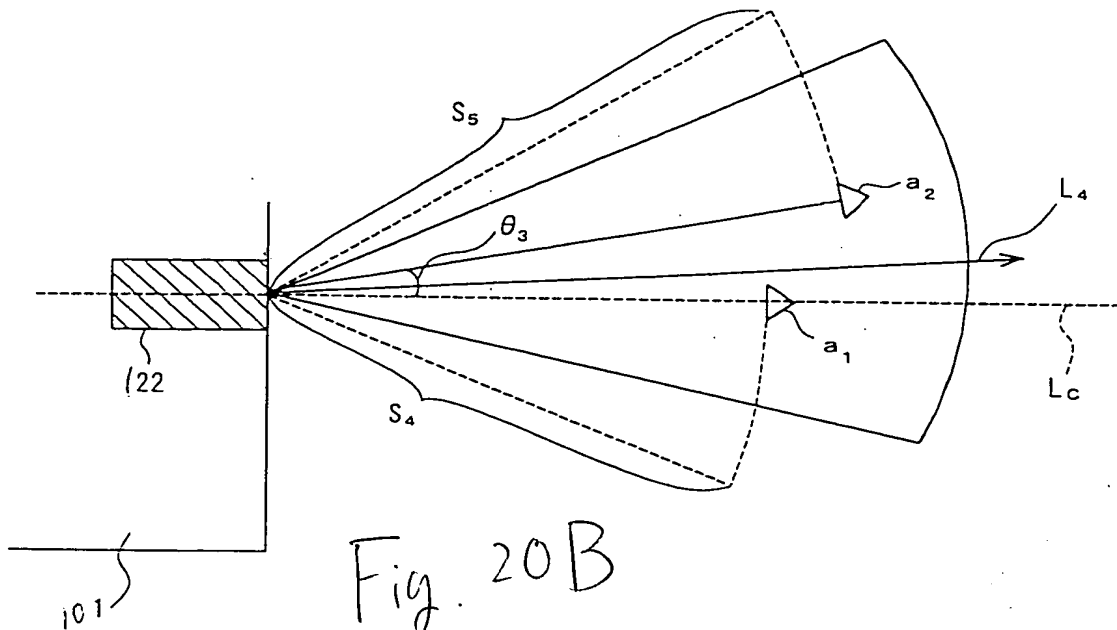


Fig. 20 B

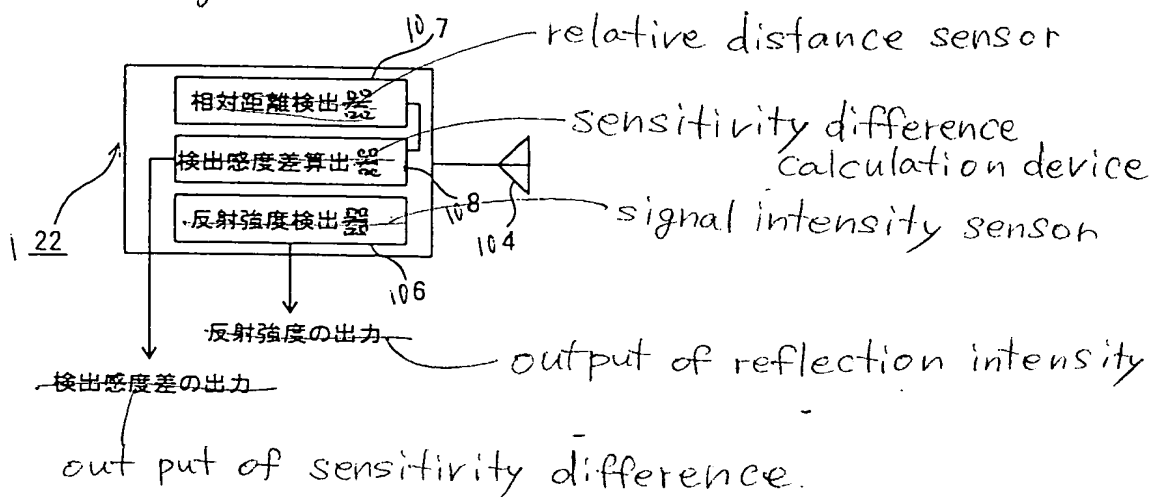


Fig. 21

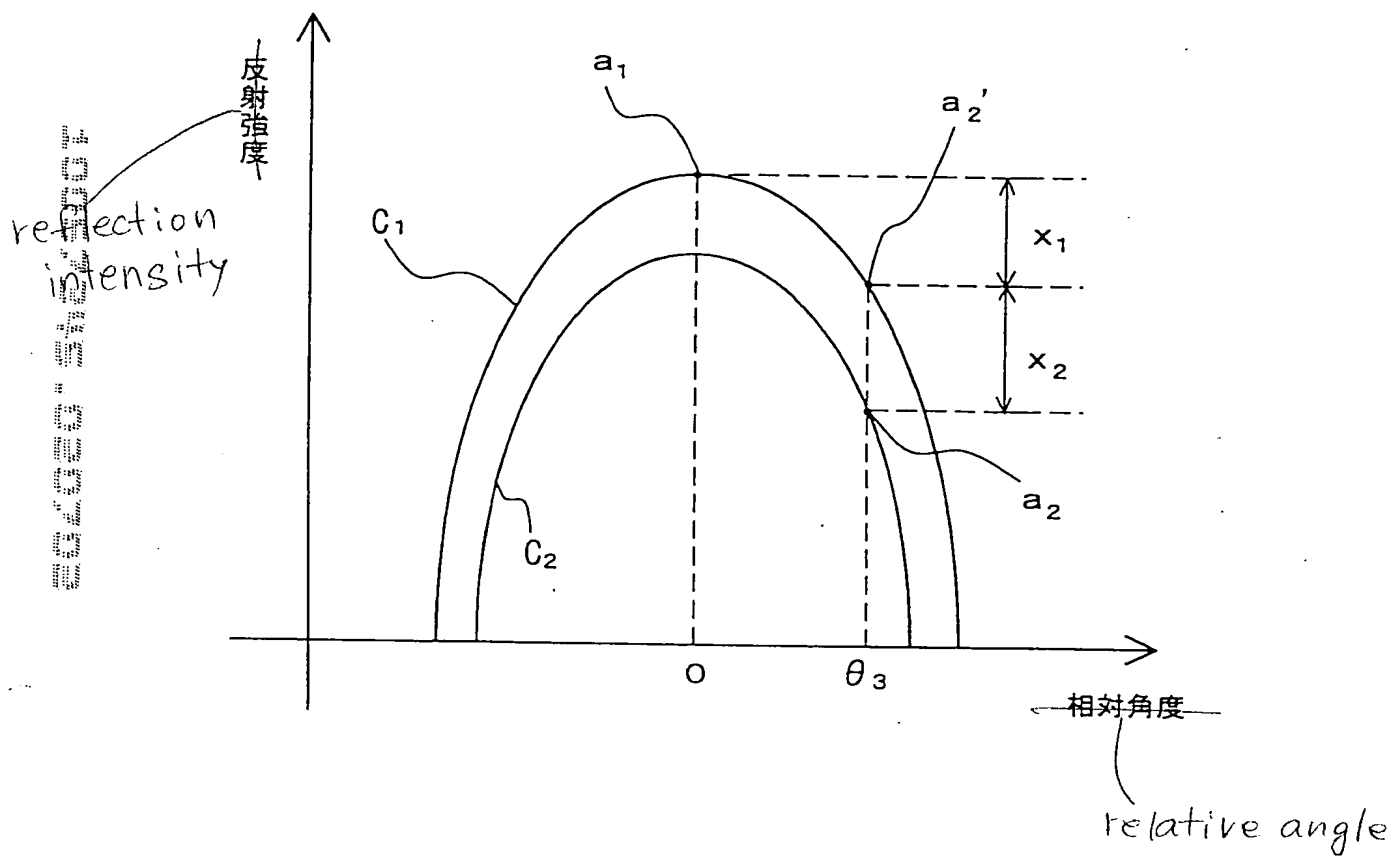


Fig. 22A

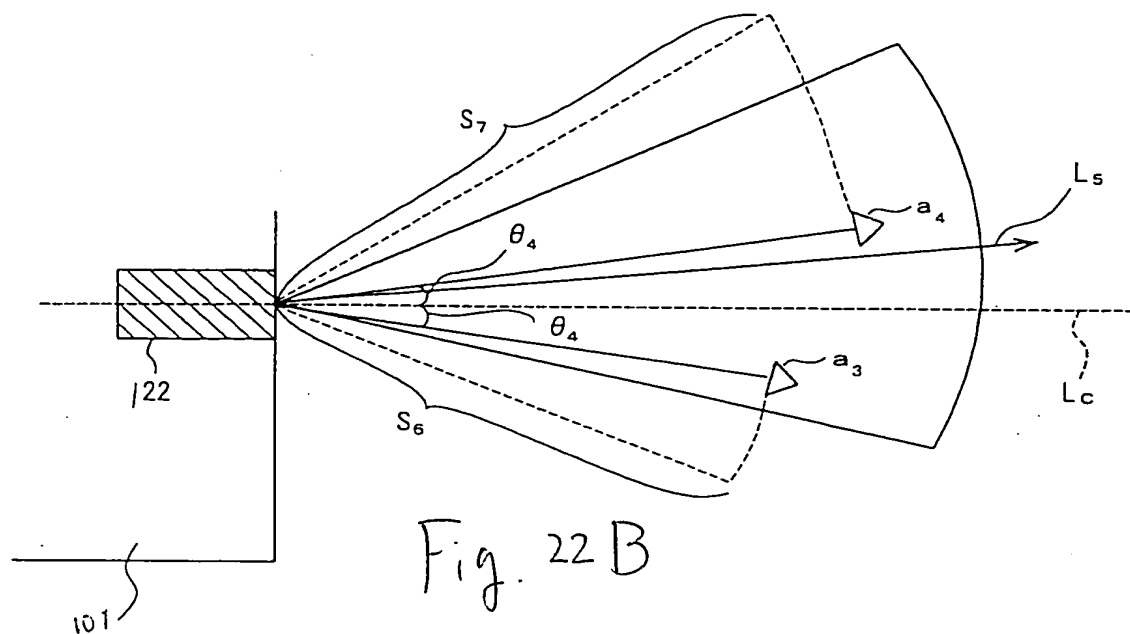


Fig. 22B

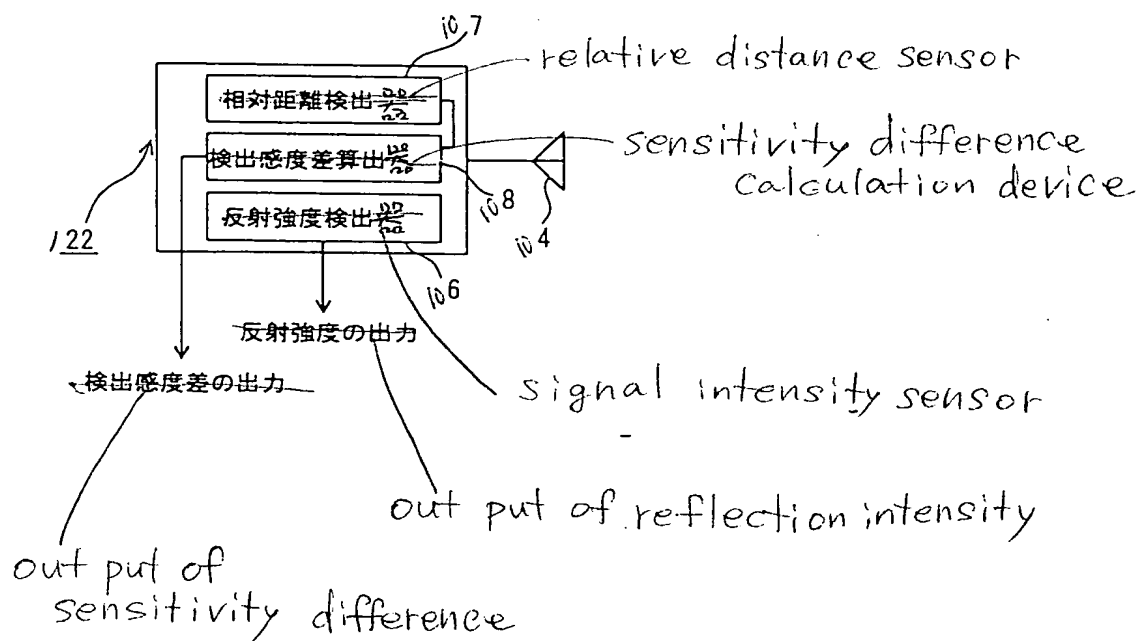


Fig. 23

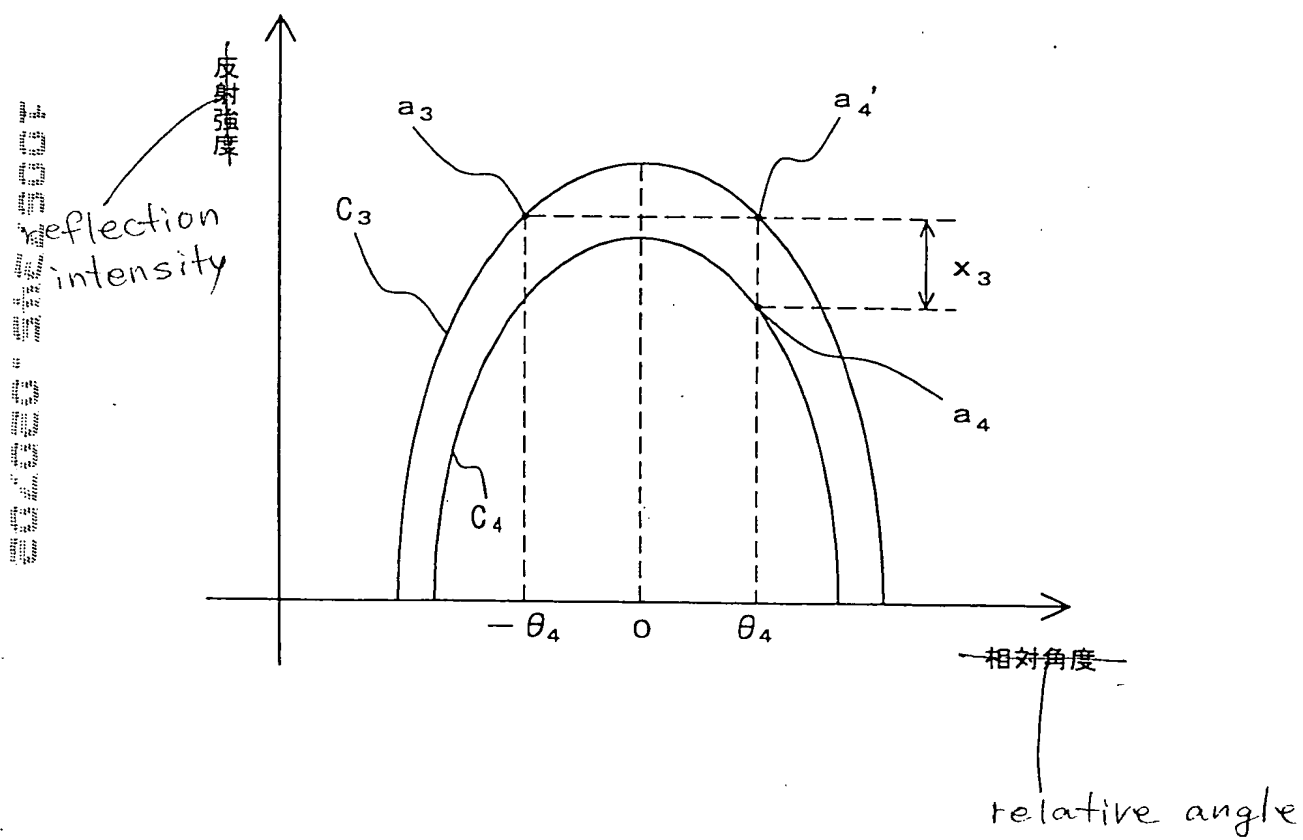


Fig. 24C Fig. 24D

Fig. 24B

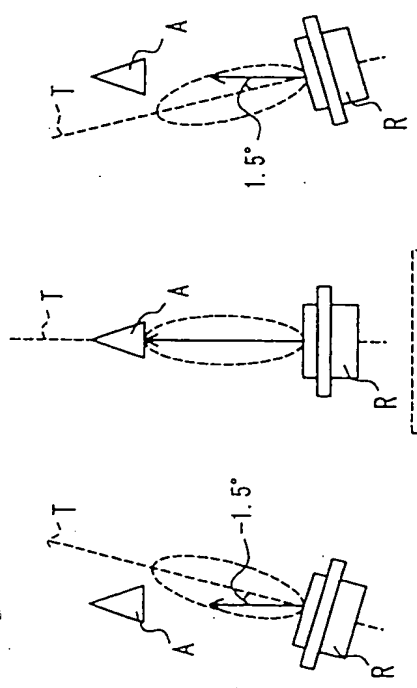
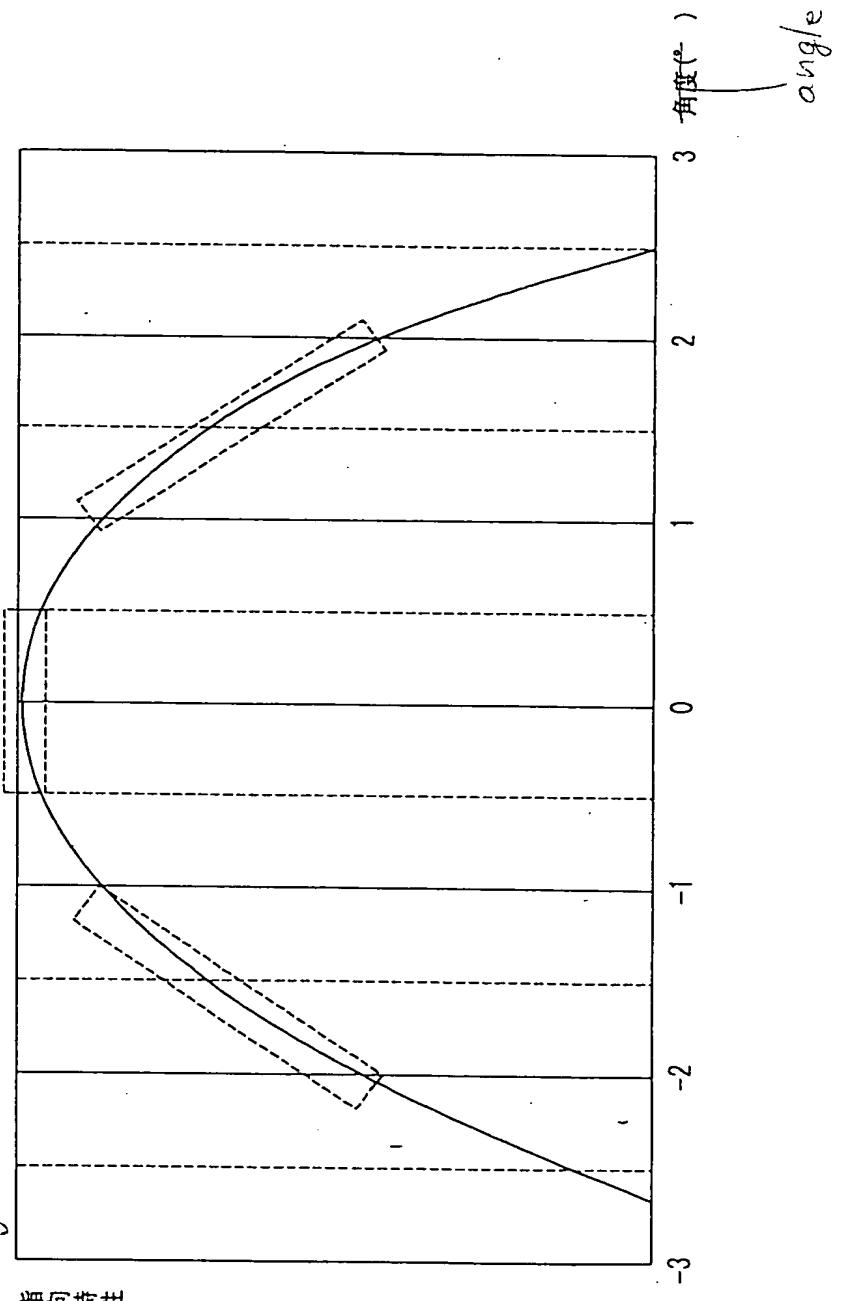


Fig. 24A



指向特性
directional pattern

Fig. 25A

receiving level

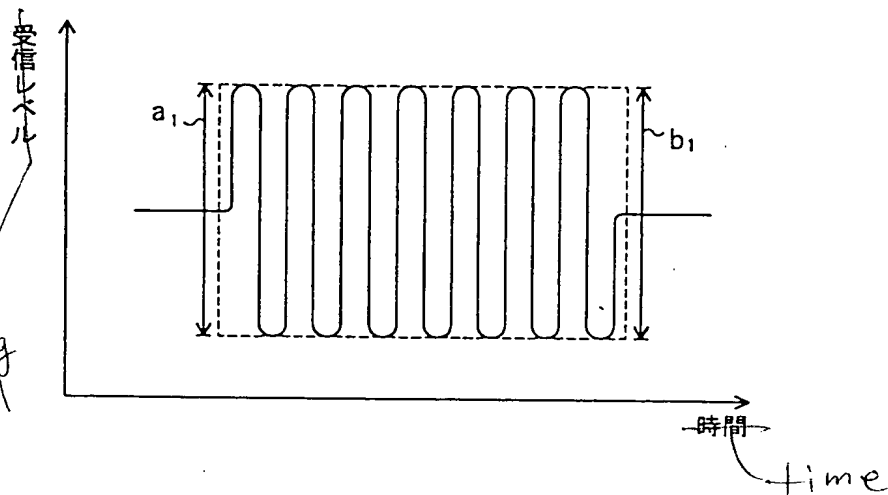


Fig. 25B

receiving level

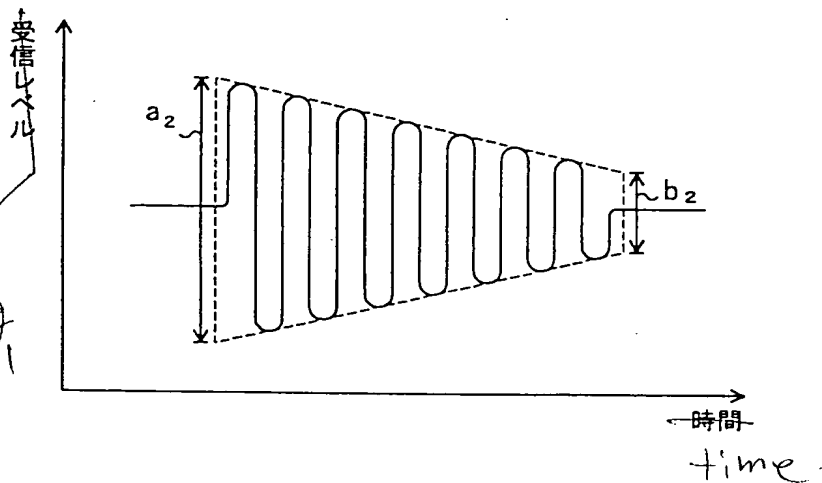


Fig. 25C

receiving level

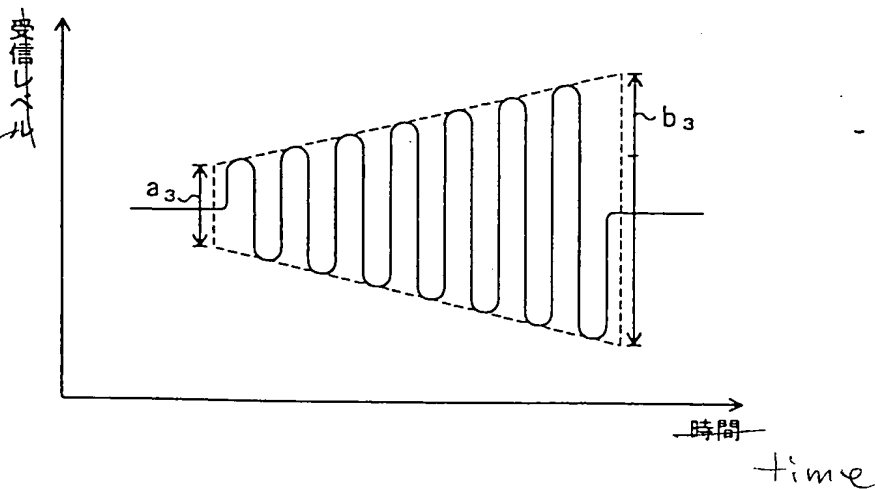


Fig. 26

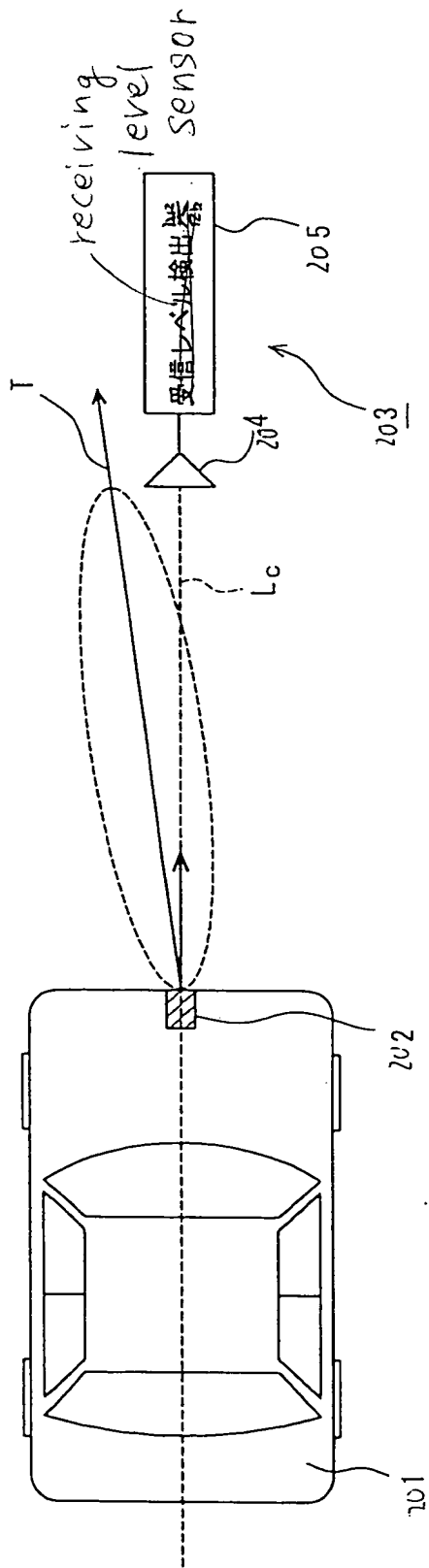


Fig. 27

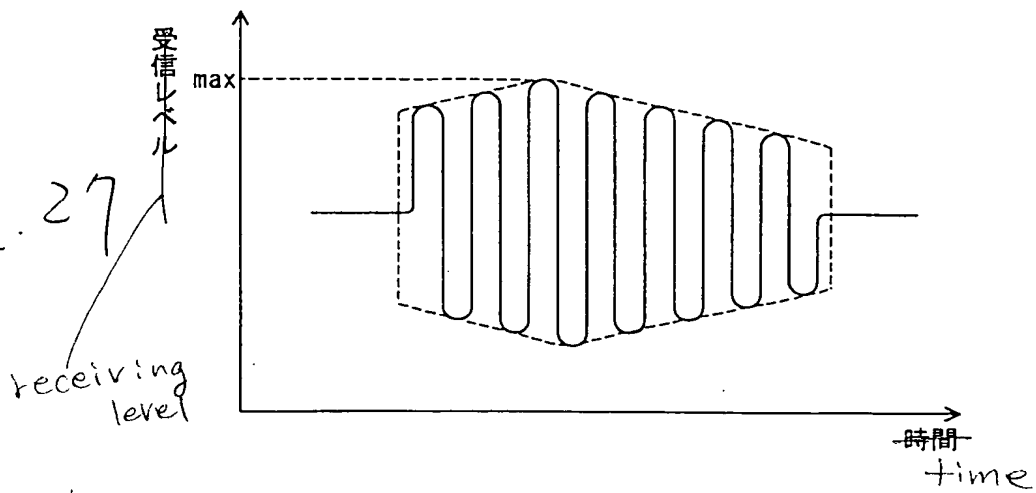


Fig. 28

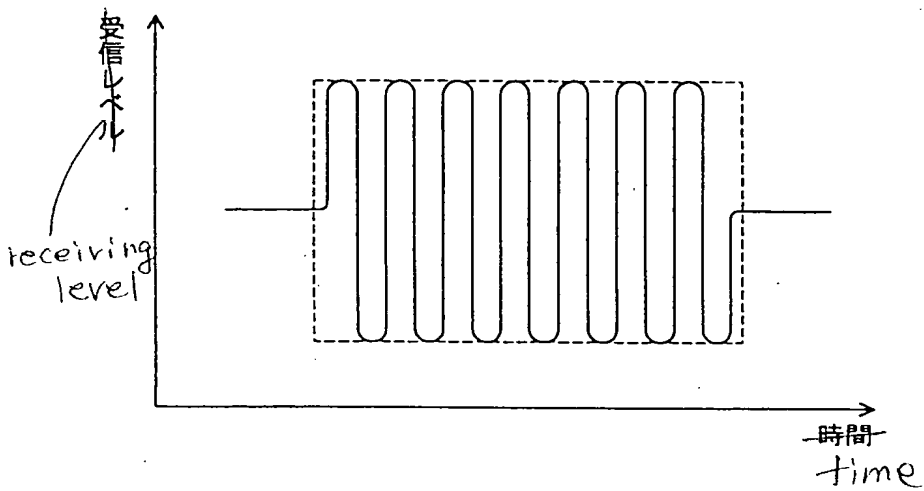


Fig. 29

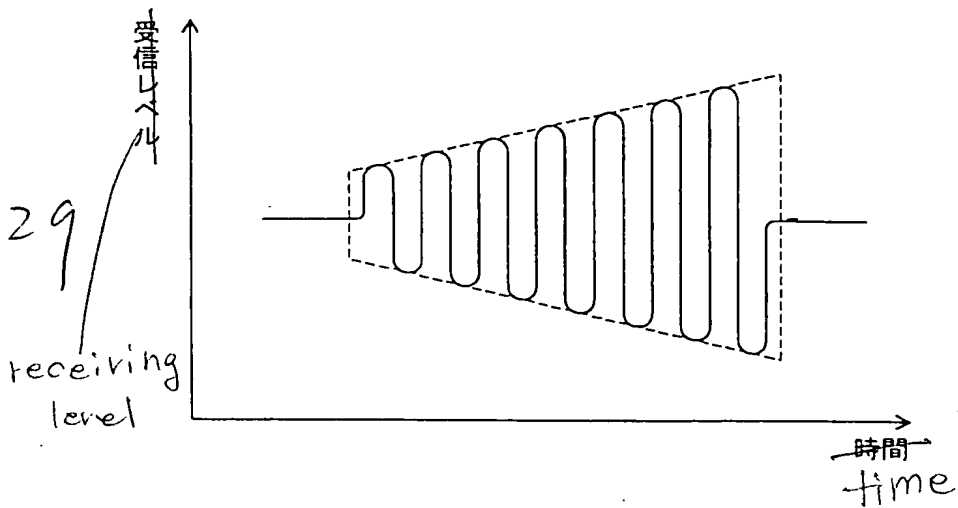
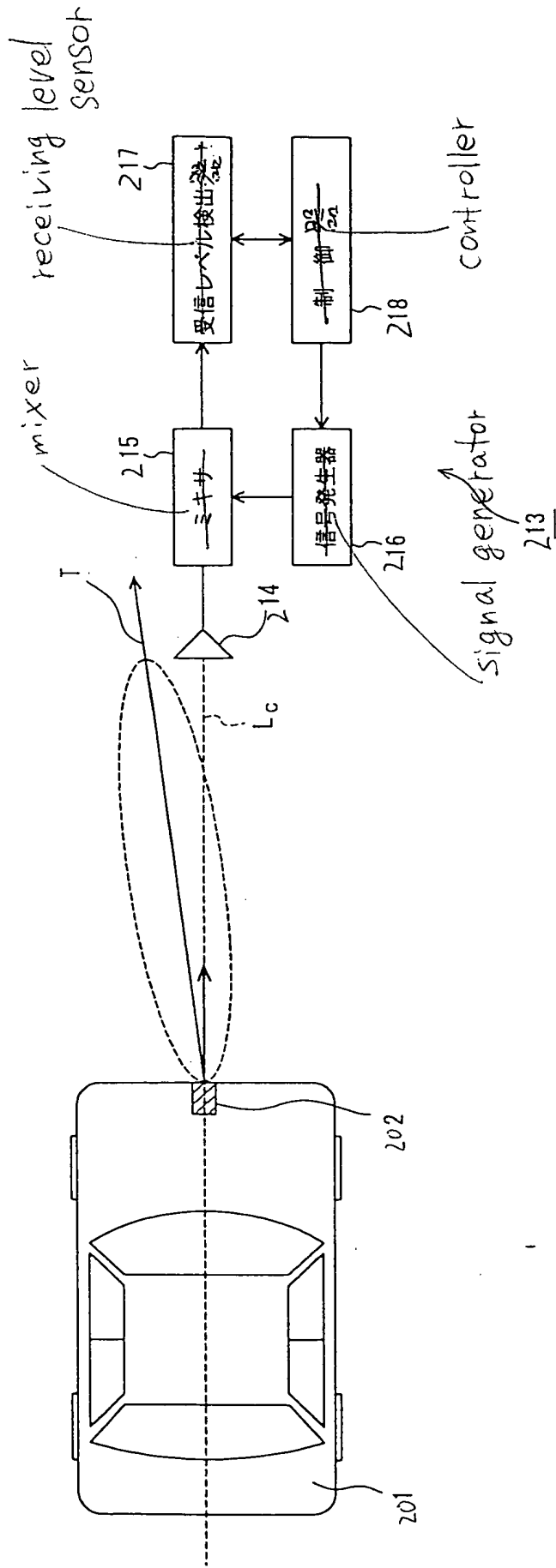


Fig. 30



horizontal surface.
水平面

Fig. 3

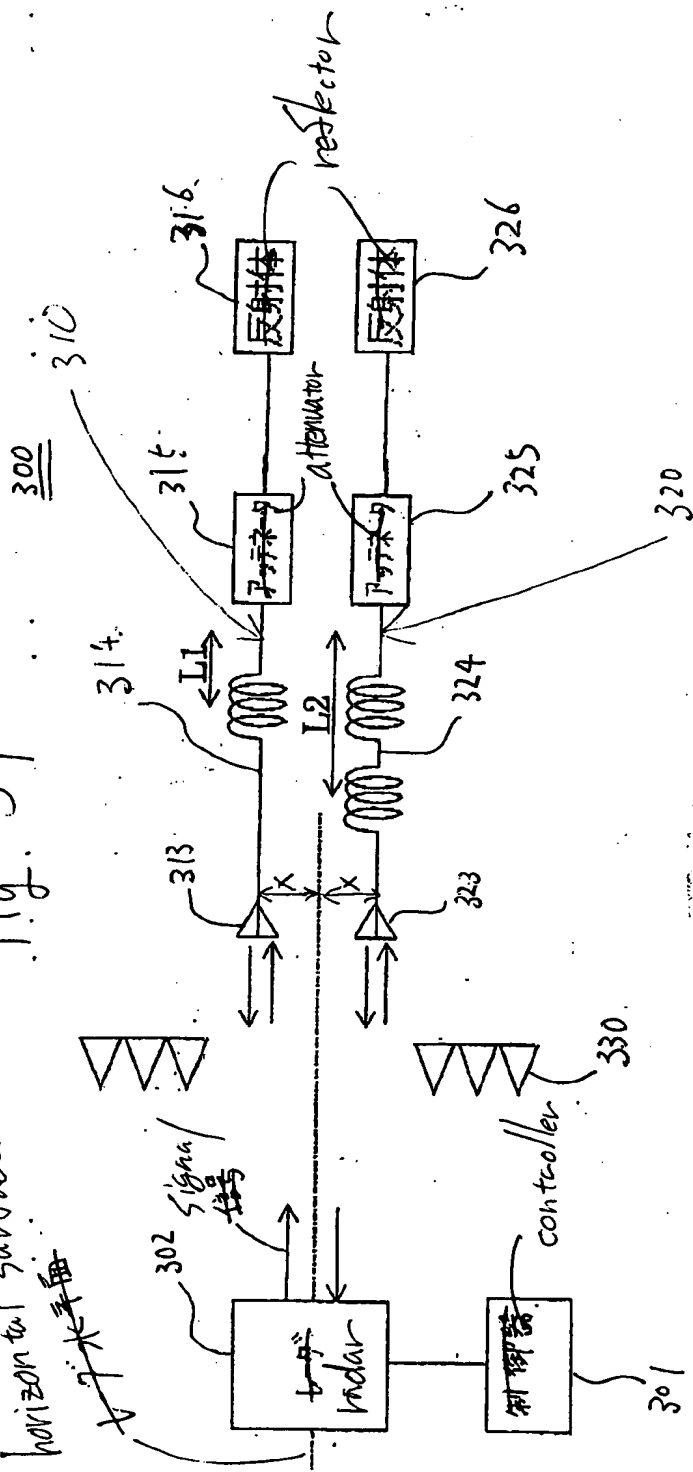


Fig. 32

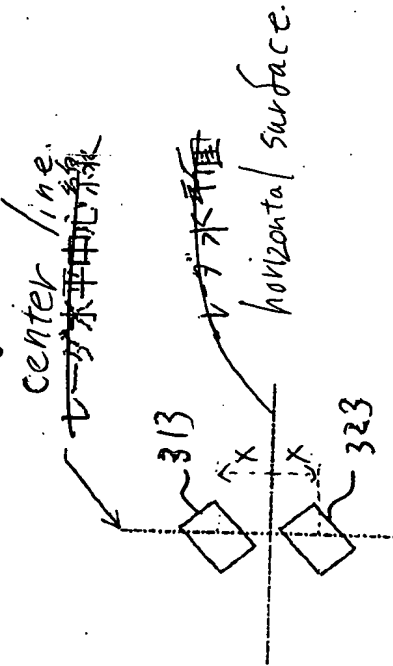


Fig. 33

